



Math & Literacy

Counting on a Rainbow: Make a rainbow with Fruit Loops using all the colors of the rainbow. Count how many fruit loops you used of each color. Practice writing the numbers together.

St. Patrick's Day Sensory Bag: To create this sensory bag, use clear hair gel, green food coloring, gold glitter, clear baggie, and clear packing tape.
1. Mix the hair gel, food coloring, and glitter together and put it in the baggies.
2. Close the top of the baggie and secure it with clear packing tape! Press lightly with your finger on the outside of the bag to practice letters, numbers and shapes!

Lucky Charms Graph: Graph Lucky Charms cereal marshmallow. Practice writing the number of each marshmallows that you graphed. Make a graph yourself or print a free one at <https://stpatricksdaygraphing.weebly.com/resources.html>

Ice cube tray brushing: Using a white plastic ice cube tray, write letters or numbers on the outside parts that the ice cubes are in. Ask your child to find and brush a letter that is on one of the white "teeth". Have your child brush the letter off using a clean toothbrush or kleenex.

Stop and Go: Practice following directions and learning about signs. Give your child a paper plate to use as the steering wheel. Print out pictures of a stop sign or red stop light and a green light or green go sign. You can glue them back to back on a popsicle stick to make a sign. Flip the sign to GO and have your child "drive" using the paper plate. Say "STOP" and switch the sign to STOP. Talk about how you always stop when you're at a stop sign, look both ways, and street safety. Kids have fun being a crazy and safe drivers!

Animals in Winter

Migratory Birds video:

<https://www.youtube.com/watch?v=jLzprmI1l20>

PBS Migration Song:

<https://www.youtube.com/watch?v=JZWX2CyBgts>

Hibernation Video and Song:

<https://www.youtube.com/watch?v=dexL7RnN5A>

Books:

Bear Snores On by Karma Wilson
Animals in Winter by Henrietta Bancroft and Richard Van Gelder

Winter Birdfeeders: There are so many simple ways to make fun birdfeeders!

- Put some peanut butter on the end of a pinecone and roll in bird seed.
- Roll a cut paper towel in peanut butter and then roll in bird seed.
- Follow this link to learn how to make homemade apple bird feeders

<https://www.naturalbeachliving.com/apple-birdseed-homemade-bird-feeders-kids/>

Art

Torn paper Shamrock: Draw or print out a shamrock. Have your child tear pieces of green paper and then glue the pieces onto the shamrock. Tearing is good fine motor and builds strength in their fingers.

Fruit Loop Bracelets: Thread fruit loops onto a string or pipe cleaner to make a bracelet. Try making a pattern!

Color Mixing activity: Check out this mess free color mixing activity!

<https://www.craftsonsea.co.uk/colour-mixing-activity-st-patricks-day/>

Science

Skittles Science: Make the colors of the rainbow! Line all of the skittles colors around the inside edge of the plate. A white plate works best so kids can see the full effect of the experiment. Pour hot water onto the plate very slowly. Use just enough water to coat the bottom of the skittles - about $\frac{1}{4}$ way up. Sit back and watch the magic!

St. Patrick's Day Sink or Float activity: <https://littlebinsforlittlehands.com/st-patricks-day-sink-float-science-experiment-with-pennies/>

How much water is in snow? Check out this fun and simple science experiment at <https://www.kcedventures.com/blog/simple-science-experiment-how-much-water-is-in-snow>

Make germs scatter hand washing experiment: Try this fun activity to show your child the importance of hand washing.

<https://www.fantasticfunandlearning.com/make-germs-scatter-science-demonstration.html>